

SPECIFICATION AMENDMENTS

Replace the paragraph at page 8, lines 16-30 with the following paragraph:

Figure 3 illustrates one embodiment of a coil array 78 having features of the present invention. In this embodiment, the coil array 78 is a somewhat flat, generally D-shaped loop that includes a substantially linear first segment 80 and a curved, arc shaped, second segment 82. The first segment 80 and the second segment 82 are connected to and adjacent to one another at a pair of corners disposed on opposite sides of the longitudinal axis 43 of the E-block 16. The coil array 78 is secured to the E-block 16 with (i) the first segment 80 extending substantially perpendicular to the longitudinal axis 43 ~~of the E-block 16~~, and (ii) the second segment 82 forming an arc that is centered at the E-block pivot center 41. Moreover, the first segment 80 and the second segment 82 are preferably positioned symmetrically about the longitudinal axis 43 of the E-block 16. For purposes of this discussion, the first segment 80 can be divided into a first portion 84, a second portion 86, and a center portion 88. The first portion 84, the second portion 86, and the center portion 88 are preferably oriented substantially perpendicular to the longitudinal axis 43 of the E-block 16. The center portion 88 is positioned between the first portion 84 and the second portion 86, and connects the first portion 84 to the second portion 86 to form a continuous first segment 80 of the coil array 78.